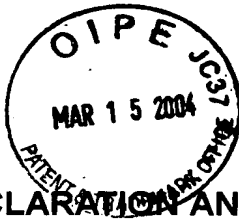


Docket No.



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled HYBRID TYPE SENSOR FOR DETECTING HIGH FREQUENCY PARTIAL DISCHARGE

the specification of which

[] is attached hereto

[X] was filed on October 9, 2003 as
Application Serial No. 10/682,369
and was amended on October 9, 2003 (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1. 56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s) Priority Claimed

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
2002-61712	Korea	10/October/2002	XX	
2003-64846	Korea	18/September/2003	XX	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States, listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U. S. Application(s)

<u>Serial No.</u>	<u>Filing Date</u>	<u>Status: Patented. Pending. Abandoned</u>
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

William H. Webb 13,467	Richard L. Byrne 28,498	Raymond J. Harmuth 33,896
David C. Bruening 20,742	Frederick B. Ziesenheim 19,438	John W. McIlvaine 34,219
William H. Logsdon 22,132	Kent E. Baldauf 25,826	Michael I. Shamos 30,424
Russell D. Orkin 25,363	Barbara E. Johnson 31,198	Blynn L. Shideler 35,034
David C. Hanson 23,024	Paul M. Reznick 33,059	Steven W. Kincaid 37,161
Julie W. Meder 36,216		

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